

PART B - FEE(S) TRANSMITTAL

Complete and send this form, (together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
 or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance office and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "PBI ADDRESS" for maintenance fee notifications.

(1) CORRECT CORRESPONDENCE ADDRESS (Check the Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Patent Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or Form drawing, must have its own certificate of mailing or transmission.

24462 2496 16972011
 Anderson Gorecki & Manaras LLP
 33 NACOG PARK
 ACTON, MA 01720

Certificate of Mailing or Transmission

I hereby certify that this Patent Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Christine Heitner (Depositor's name)
 Christopher Heitner (Signature)
 December 12, 2011 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAME OF INVENTOR | ATTORNEY Docket NO. | CONFIRMATION NO. |
|-----------------|-------------|------------------------|---------------------|------------------|
| 10/781,757 | 02/21/2004 | Xiangrong Cai | LP-354 | 1210 |

TITLE OF INVENTION: PROTOCOL INDICATED MULTICAST DESIGNATED ROUTER ENHANCEMENT FOR SUPPORTING INTERNET GROUP MANAGEMENT PROTOCOL IN A MULTI ACCESS NETWORK

| APPL. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | ISSUE FEE DUE | DATE PAID |
|----------------|--------------|---------------|---------------------|----------------------|---------------|-----------|
| nonprovisional | NO | \$1510 | \$0 | \$0 | \$1510 | 1/12/2011 |

| EXAMINER | ART UNIT | CLASS SUBCLASS |
|-------------------|----------|----------------|
| PHAN, TUANGHANH D | 2163 | 700-265000 |

1. Change of correspondence address or indication of "PBI Address" (37 CFR 1.33):

☐ Change of correspondence address for Change of Correspondent Address Form (PDS-5172) attached.

☒ "PBI Address" indication for "PBI Address" indication form (PDS-5172). Rev. 05-02 or more recent attached. Use of a Customer Number is required.

2. For printing on the patent form, list

(1) the names of up to 2 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Anderson Gorecki
 2. & Manaras LLP
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 1.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

AVAYA INC.

Basking Ridge, NJ USA

Please check the appropriate assigner category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group/entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order # of Copies

4b. Payment of Fee(s) (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
☐ Payment by credit card (Form PTO-2018 is attached).
☒ The Director is hereby authorized to charge the required fee(s): any deficiency, or credit any overpayment, to Deposit Account Number: 5005569 (enclose an explanation of that item).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTICE: This Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: Holmes W. Anderson

Date: December 7, 2011

Typed or printed name: Holmes W. Anderson

Registration No.: 37, 272

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 18 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.